

Form PTO-1449  
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Atty. Docket No.  
SAIC0004

Serial No.  
09/363,169

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant  
Lalgudi V. NATARAJAN, et al.

Filing Date  
July 29, 1999

Group  
1756

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
<i>h</i>	5,332,618	7/2/694	Austin	428	216	2/7/92
<i>h</i>	4,994,204	2/19/91	Doane, et al.	252	299.01	3/20/89
<i>h</i>	4,022,947	5/10/77	Grubb, et al.	428	432	11/6/75
<i>h</i>	3,565,509	2/23/71	Sulzbach	350	164	3/27/69
<i>h</i>	3,432,225	3/11/69	Rock	350	164	5/4/64

FOREIGN PATENT DOCUMENTS

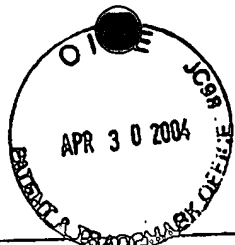

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>h</i>	Sutherland, Richard L., "Polarization and Switching Properties of Holographic Polymer-Dispersed Liquid-Crystal Gratings. I. Theoretical Model," <i>J. Opt. Soc. Am. B</i> , Vol. 19, No. 12, pp. 2995-3003, December, 2002 ✓
<i>h</i>	Sutherland, Richard L., et al., "Polarization and Switching Properties of Holographic Polymer-Dispersed Liquid-Crystal Gratings. II. Experimental Investigations," <i>J. Opt. Soc. Am. B</i> , Vol. 19, No. 12, pp. 3004-3012, December, 2002 ✓
<i>h</i>	Sutherland, Richard L., et al., "Evolution of Anisotropic Reflection Gratings Formed in Holographic Polymer-Dispersed Liquid Crystals," <i>Applied Physics Letters</i> , Vol. 79, No. 10, pp. 1420-1422, September 3, 2001 ✓

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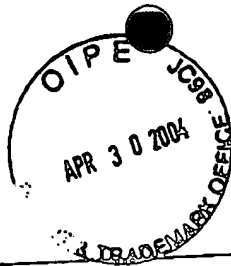
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# Electronic Information Disclosure Statement

## ELECTRICALLY SWITCHABLE POLYMER-DISPERSED LIQUID CRYSTAL MATERIALS INCLUDING SWITCHABLE OPTICAL COUPLERS AND RECONFIGURABLE OPTICAL INTERCONNECTS

Application: \*09/363169\*

09/363169

Confirmation: 7781

Applicant(s): Lalgudi Natarajan

Docket  
Number: SAIC0004

Group Art  
Unit: 1756

Examiner: C. Kelly

search string: (6211976 or 6172778 or 6115152 or 5942157 or 5937115 or 5930011 or 5915051 or 5875012 or 5862214 or 5852504 or 5832148 or 5771320 or 5751452 or 5748272 or 5731853 or 5706375 or 5698134 or 5695682 or 5661533 or 5648857 or 5641426 or 5593615 or 5544268 or 5529861 or 5499118 or 5488681 or 5471326 or 5453338 or 5363228 or 5356557 or 5330264 or 5313317 or 5299289 or 5227906 or 5182665 or 5182180 or 5166813 or 5014709 or 4942102 or 4923269 or 4832424 or 4673241 or 4124947 or 4006963 or 4003629 or 3758186 or 3667946 or 3658526 or 3580655 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Document:

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
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✓	P02	6172778	2001-01-09	*6172778*	Reinhorn, et al.	359	15
✓	P03	6115152	2000-09-05	*6115152*	Popovich, et al.	359	15
✓	P04	5942157	1999-08-24	*5942157*	Sutherland, et al.	252	582
✓	P05	5937115	1999-08-10	*5937115*	Domash	385	16
✓	P06	5930011	1999-07-27	*5930011*	Gambogi, Jr., et al.	359	15
✓	P07	5915051	1999-06-22	*5915051*	Damask, et al.	385	16
✓	P08	5875012	1999-02-23	*5875012*	Crawford, et al.	349	74
✓	P09	5862214	1999-01-19	*5862214*	Aggus, et al.	379	435
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## Remarks

(Remarks are not for responding to an office action.)

This is Part 2 of a two-part IDS submission. Part 1 is a paper submission filed on 2/5/2003 with the fee of \$180.00 for filing after receipt of an office action.

Signature

Examiner Name	Date
	7/20/04